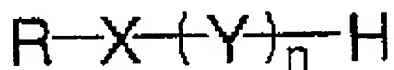


## ABSTRACT OF THE DISCLOSURE

The present invention relates to an ink-jet recording ink, comprising a pigment and a compound represented by the General formula (I):



General formula (I)

wherein R represents a hydrophobic group, or a group derived from a hydrophobic polymer; X represents a bivalent linking group having a hetero bond; Y may be A, C or D, and (Y)<sub>n</sub> contains 0 to 40% by mole of a structural unit represented by B; and n = 10-3500; R<sup>1</sup> represents H, or an alkyl group; R<sup>2</sup> represents H or an alkyl groups; R<sup>3</sup> represents H or a methyl group; and R<sup>4</sup> represents H, -CH<sub>3</sub>, -CH<sub>2</sub>COOH, or -CN; Z<sup>1</sup>: H, -COOH, or -CONH<sub>2</sub>; Z<sup>2</sup>: -COOH, -SO<sub>3</sub>H, -OSO<sub>3</sub>H, -CH<sub>2</sub>SO<sub>3</sub>H, -CONHC(CH<sub>3</sub>)<sub>2</sub>CH<sub>2</sub>SO<sub>3</sub>H, or -CONHCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>N<sup>+</sup>(CH<sub>3</sub>)<sub>3</sub>Cl<sup>-</sup>.